Date:

Monday, 2/27/2006 4:22:19 PM

User:

Kim Johnston

**Process Sheet** 

Customer

: CU-DAR001 Dart Helicopters Services

Job Number **Estimate Number**  : 26001

P.O. Number

: 11140

This Issue

:NIA

: 2/27/2006

: NC

: MIA

NOA

S.O. No. : NIA

Type

: MACHINED PARTS

**Part Number Drawing Number** 

**Drawing Name** 

: D32053 : D3205 REV A

: BRACKET

**Project Number Drawing Revision**  : N/A : A

Material **Due Date** 

: NIA : 3/22/2006

Qty:

Each

Written By

Prsht Rev.

First Issue

**Previous Run** 

Checked & Approved By

Comment

Revised Step 10

**Additional Product** 

A

Job Number:



Seq. #:

Machine Or Operation:

Description:

6061-T6 Bar .25" X 2.0"

1.0

Comment: Qty.:

6061-T6 Bar .25" X 2.0"

0.2284 f(s)/Unit Total:

Material: 6061-T6 (QQ-A-200/8 or QQ-A-250/11 or QQ-A-225/8)(M6061T6B0.250x02.000)

Identify for D3205-3 Batch: \_\_M1 = 94

U downis

06.0305

06.03.05 10

2.0

BAND SAW

BAND SAW



Comment: BAND SAW

Cut blanks: 2.00" x 0.250" x 2.480" long Bar (+0.030/-0.000)

3.0

HAAS CNC VERTICAL MACHINING #1



Comment: HAAS CNC VERTICAL MACHINING #1

Machine D3205-3 as per Folio FA343 and Dwg D3205

Identify as D3205-3 Deburr and Tumble

06.03.06

4.0

QC2

INSPECT PARTS AS THEY COME OFF MACHINE



Comment: INSPECT PARTS AS THEY COME OFF MACHINE

SECOND CHECK

5.0 \* QC8



Comment: SECOND CHECK



10

06.03.06

Page 1

## **Dart Aerospace Ltd**

<b>W</b> /O:			WC	RK ORDER CHANG	GES			
DATE	STEP	PR	OCEDURE CHAI	NGE	Ву	Date 0	Approval Chief Eng / Prod Mgr	Approval QC Inspector
·								
Part No	:	PAR #:	Fault Cate	jory:	NCR: Yes	No DQA:	Date: _	0d0314f
					QA: N	/C Closed: _	Date: _	
NCR:			WORK ORDE	ER NON-CONFORM	ANCE (NCR	2)		
DATE	STEP	Description of NC			ction B	Verificati	on Approval	Approval
DATE	SIEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section (		QC Inspector
		·						
		·						
	1					1		

NOTE: Date & initial all entries

Date: Monday, 2/27/2006 4:22:20 PM User: Kim Johnston **Process Sheet Drawing Name: BRACKET** Customer: CU-DAR001 Dart Helicopters Services Part Number: D32053 Job Number: 26001 Job Number: Seq. #: ... Description: Machine Or Operation: HAND FINISHING RESOURCE #1 HAND FINISHING1 Comment: HAND FINISHING RESOURCE #1 10 Chemical Conversion Coat as per QSI 005 4.1 7.0 POWDER COATING Comment: POWDER COATING Powder Coat Grey Sandtex (Ref: 4.3.5.6) as per QSI 005 4.3 INSPECT POWDER COAT/CHEMICAL CONVERS QC3 8.0 Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION PACKAGING 1 PACKAGING RESOURCE #1 9.0 Comment: PACKAGING RESOURCE #1 Identify with P/N and B/N using a permanent fine point marker, then Stock Location: 10.0 DOCUMENT CONTROL DC Comment: DOCUMENT CONTROL 06/03/14 Inspection Level 21 Job Completion u da 03-13

## Dart Aerospace Ltd

	٠٠٠٠ الروم								
W/O:	المُ المِينَةِ الْمُ		WC	ORK ORDER CHANGI	ES				
DATE	STEP	PR	OCEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	•	PAR #:	Fault Cate	gory:	NCR: Yes	No <b>DQA</b> :		_ Date: _	
						/C Closed:		_ Date:	
NCR:		,	WORK ORD	ER NON-CONFORMA	NCE (NCR	)			
DATE	CTED	Description of NC	Corrective Action Section B			Verification A		Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C Chief Eng		QC Inspector	
							·		

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	26001
Description: Back Plate	Part Number:	D3205-3
Inspection Dwg: D3205 Rev: A		Page 1 of 1

## FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
0.250	+/-0.010	.247				
0.500	+/-0.005	500			3	
2.380	+/-0.010	2.382				
1.380	+/-0.005	1.380				
R0.25	+/-0.030	(,25				
0.89	+/-0.030					can't mesure
R0.13	+/-0.030	5-130				
Ø0.257	+0.005/-0.000	,259	//			
0.440	+/-0.005	. 440				
1.750	+/-0.010	1.752				
0.870	+/-0.005	.870				
		,			<u> </u>	
		- 112				

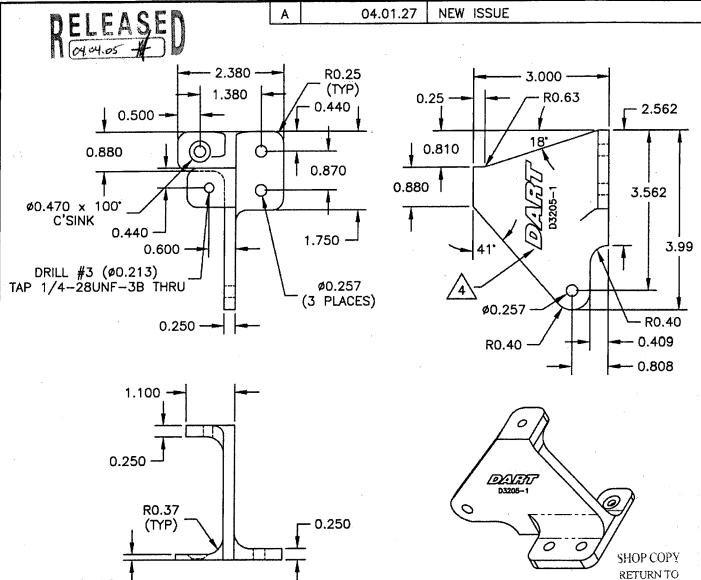
Measured by: J.L	Audited by:	m	Prototype Approval:	N/A
Date: 06.03.0≤	Date:	06/03/06	Date:	N/A

Rev	Date	Change	Revised by	Approved
Α	05.02.17	New Issue	KJ/JLM	





1	DESIGN Z	DRAWN BY	DART AERO HAWKESBURY, O	SPACE LTD INTARIO, CANADA
,	CHECKED,	APPROVED	DRAWING NO.	REV. A.
	#		D3205	SHEET 1 OF 2
	DATE		TITLE	SCALE
	04.01.27		BRACKET	1:2
_			N. W. 100115	



NOTES:

0.125

1) BREAK ALL SHARP EDGES 0.005 TO 0.015

2) MATERIAL: 7075-T73 (QQ-A-200/11 OR QQ-A-250/12)

OR 2024-T3 (QQ-A-200/3 OR QQ-A-250/4)
3) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1

POWDER COAT GREY SANDTEX (REF. 4.3.5.6) PER DART QSI 005 4.3
4) ENGRAVE DART P/N & LOGO AS SHOWN
5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

D3205-1 PEDAL BRACKET

**ENGINEERING** UNCONTROLLED CO

SUBJECT TO AMENDME

NO. 26001

WITHOUT NOTICE

WORK ORDER

6) ALL DIMENSIONS ARE INCHES

Copyright © 2004 by DART AEROSPACE LTD

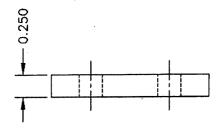
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED, OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

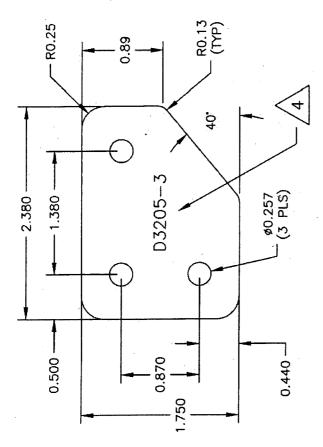




ſ	DESIGN #	DRAWN BY		ROSPACE LTD (, ONTARIO, CANADA
	СНЕСКЕВ	APPROVED	DRAWING NO. D3205	REV. A SHEET 2 OF 2
ł	DATE		TITLE	SCALE
	04.01.27		BRACKET	1:1







SHOP COPY RETURN TO

**ENGINEERING** 

SUBJECT TO AMENDMENT

WORK ORDER

BREAK ALL SHARP EDGES 0.005 TO 0.015 MATERIAL: 6061-T6 (QQ-A-200/8 OR QQ-A-250/11 OR QQ-A-225/8) ALUMINUM BAR (M6061T6B) UNCONTROLLED COPY

RSION COAT PER DART QSI 005 4.1
REY SANDTEX (REF. 4.3.5.6) PER DART QSI 005 4.3 018 UNLESS OTHERWISE NOTED GREY SANDTEX ENGRAVE DART P, TOLERANCES ARE FINISH: CHEMICAL 3

DIMENSIONS ARE €£66